LISTING OF CLAIMS

1. (Currently Amended) In an interactive operating environment ~~that accepts a command string, the command string including a plurality of strings,~~ a computer readable medium having computer executable instructions, the instructions comprising:

receiving a command string~~the plurality of strings~~;

separating the command string into one or more string components; and

for any string component that is partially unresolved, initiating an operating environment mechanism of the interactive operating environment for analyzing the partially unresolved string to completely resolve the string into an associated type of object.

2. (Original) The computer readable medium of claim 1, wherein the unresolved string is associated with a first data type and the mechanism comprises looking up a conversion for converting the first data type to another data type.

3. (Original) The computer readable medium of claim 1, wherein the unresolved string is associated with a data type that is not natively supported by the operating environment, the mechanism comprises retrieving extended information that defines the data type and creating an instance of the data type.

4. (Original) The computer readable medium of claim 3, wherein the extended information comprises extended metadata and code, the extended metadata describes the data type and the code comprises additional instructions to populate the instance of the data type.

5. (Original) The computer readable medium of claim 1, wherein the unresolved string includes a wildcard and the mechanism comprises resolving the string based on the wildcard.

6. (Original) The computer readable medium of claim 1, wherein the unresolved string includes a property set and the mechanism comprises identifying a plurality of properties associated with the property set and performing subsequent processing associated with the command string using the plurality of properties.

7. (Original) The computer readable medium of claim 1, wherein the unresolved string includes a relation and the mechanism comprises querying an ontology service for information based on the relation.

8. (Original) The computer readable medium of claim 1, wherein the unresolved string comprises a property path, the property path comprises a series of components that provide navigation to a desired property.

9. (Original) The computer readable medium of claim 8, wherein the mechanism performs a look-up to resolve each component.

10. (Original) The computer readable medium of claim 9, wherein each component comprises a property for an associated object, a method for the associated object, a field for the associated object, a third party property, or a third party method.

11. (Original) The computer readable medium of claim 10, wherein the associated object comprises an object associated with a preceding component.

12. (Original) The computer readable medium of claim 9, wherein the look-up comprises a priority based look-up.

13. (Original) The computer readable medium of claim 8, wherein a component comprises a reference to registered code.

14. (Original) A computer readable medium having computer executable instructions, the instructions comprising:

receiving parseable input via an operating environment, the parseable input including content that uses a data type that is not natively supported by the operating environment;

retrieving extended information that defines the data type; and

creating an instance of the data type.

15. (Original) The computer readable medium of claim 14, wherein the parseable input comprises a Windows Management Instrumentation (WMI) input, an ActiveX Data Object (ADO) input, an XML input, or a third party data format.

16. (Original) The computer readable medium of claim 14, wherein the extended information comprises extended metadata and code, the extended metadata describes the data type and the code comprises additional instructions to populate the instance of the data type.

17. (Original) The computer readable medium of claim 14, wherein the parseable input comprises a third party object that provides an additional property to an object supported natively within the operating environment.

18. (Original) The computer readable medium of claim 14, wherein the parseable input comprises an ontology service.

19. (Original) A system that extends data types available to an operating environment, the system comprising:

a processor; and

a memory, the memory being allocated for a plurality of computer-executable instructions which are loaded into the memory for execution by the processor, the computer-executable instructions comprising:

receiving parseable input via an operating environment, the parseable input including content that uses a data type that is not natively supported by the operating environment;

retrieving extended information that defines the data type; and

creating an instance of the data type.

20. (Original) The system of claim 19, wherein the parseable input comprises a Windows Management Instrumentation (WMI) input, an ActiveX Data Object (ADO) input, an XML input, or a third party data format.

21. (Original) The system of claim 19, wherein the extended information comprises extended metadata and code, the extended metadata describes the data type and the code comprises additional instructions to populate the instance of the data type.

22. (Original) The system of claim 19, wherein the parseable input comprises a third party object that provides an additional property to an object supported natively within the operating environment.

23. (Original) The sytem of claim 19, wherein the parseable input comprises an ontology service.